



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

control number.				Complete if Known			
Substitute for form 1449A/PTO				Application Number			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				09/989,512			
				Filing Date			
				11/20/01			
				First Named Inventor			
				Haney			
				Art Unit			
				3672			
				Examiner Name			
Sheet				7		of	
				1			
				Attorney Docket Number			
				P7627			

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DB		US- 4154466	05.15.1999	Simmons	
		US- 4893658	01.16.1990	Kimura	
		US- 5015014	05.14.1991	Sweeney	
		US- 5018555	05.28.1991	Hawerkamp	
		US- 5018430	01.07.1992	St. Onge	
		US- 5106130	04.21.1992	Ellsworth	
		US- 5360240	11.01.1994	Mott	
		US- 5398975	03.21.1995	Simmons	
		US- 5738386	04.14.1998	Sundelin	
		US-			
DB		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

RECEIVED

SEP 23 2000

GROUP 1

[illegible]

Examiner Signature	<i>David B...</i>	Date Considered	9/4/03
-----------------------	-------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**